

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	501	438/157.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/10 07:06
L4	101	438/176.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/10 07:06
L5	2484	438/197.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/10 07:06
L6	588	438/216.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/10 07:06
L7	563	438/283.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/10 07:07
L8	1342	438/653.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/10 07:07
L9	504	438/686.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/10 07:07
L10	0	I9 and (Gate with ((metal adj barrier) or (barrier adj metal)) with (second with metal with gate))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/10 07:07
L11	39	I9 and (work adj function)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/10 07:08

L12	8	l11 and (gate with barrier)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/10 07:16
L14	0	MOSFET with method with reactive with gate with electrode with insulator with first with metal with second with thickness with nanometer with (work adj function).clms.	US-PGPUB	OR	ON	2008/11/10 07:22
S1	2	"6861712"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 15:44
S2	1	"6410376".PN.	USPAT; USOCR	OR	ON	2005/06/07 14:00
S3	169	Gate with ((metal adj barrier) or (barrier adj metal)) with (second with metal with gate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 00:13
S4	45	S3 and (gate with nm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/07 14:18
S5	3	S4 and ((high adj k) or (high-k))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/07 14:18
S6	2	S5 and (barrier with (TaN or TiN or WN))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/07 14:20
S7	1	S6 and (work adj function)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/07 14:19
S8	6423	(work adj function) and nm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 15:45

S9	1827	(work adj function) and ("4" with nm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/04 16:20
S10	23	S9 and (barrier with "4" with nm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 15:48
S11	27	S9 and (barrier with "3" with nm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/04 16:20
S12	21	S9 and (barrier with "2" with nm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/04 16:23
S13	54	S9 and (barrier with "1" with nm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/04 16:23
S14	287	(work adj function) and ("4" adj nm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 15:47
S15	549	(work adj function) and ("3" adj nm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 15:47
S16	745	(work adj function) and ("2" adj nm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 15:47
S17	1257	(work adj function) and ("1" adj nm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 15:48
S18	13390	(barrier adj layer) with ("4" adsj nm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 15:56

S19	343	(barrier adj layer) with ("4" adj nm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 15:49
S20	410	(barrier adj layer) with ("3" adj nm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 15:49
S21	390	(barrier adj layer) with ("2" adj nm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 15:49
S22	269	(barrier adj layer) with ("1" adj nm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 15:50
S23	891	S19 or S20 or S20 or S21	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 15:50
S24	9	S23 and (barrier with (work adj function))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 15:51
S25	7	S23 and (metal with barrier with (work adj function))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 14:27
S26	0	S25 and (TaN or TiN or WN)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 15:54
S27	682	(barrier adj layer) with ("4" adsj nm) with (TaN or TiN or WN)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 15:57
S28	2	(barrier adj layer) with ("4" adj nm) with (TaN or TiN or WN)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 16:09

S29	2	(barrier adj layer) with ("3" adj nm) with (TaN or TiN or WN)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 15:57
S30	1	(barrier adj layer) with ("2" adj nm) with (TaN or TiN or WN)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 15:57
S31	4	(barrier adj layer) with ("1" adj nm) with (TaN or TiN or WN)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 15:58
S32	9	S28 or S29 or S30 or S31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 16:06
S33	3	S32 and (work adj function)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 16:01
S34	6	S32 and gate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 16:03
S35	3	S34 and (work adj function)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 16:01
S36	1	(gate) with ("4" adj nm) with (TaN or TiN or WN)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 16:09
S37	6	(gate) with ("3" adj nm) with (TaN or TiN or WN)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 16:10
S38	4	(gate) with ("2" adj nm) with (TaN or TiN or WN)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 16:10

S39	0	(gate) with ("1" adj nm) with (TaN or TiN or WN)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 16:10
S40	11	S36 or S37 or S38	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 16:10
S41	6	S40 and (work adj function)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 16:20
S42	2	S41 and (barrier adj layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 16:11
S43	34	(barrier adj layer) with gate with (work adj function)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/04 16:20
S44	236	257/407.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/18 13:31
S45	1063	438/653.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/18 13:32
S46	47	(barrier adj layer) with gate with (work adj function)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/04 16:20
S47	0	S46 and ("4" with nm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/04 16:20
S48	3	S46 and (barrier with "3" with nm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/04 16:21

S49	0	S46 and (barrier with "2" with nm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/04 16:23
S50	4	S46 and (barrier with "1" with nm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/04 16:23
S51	2	(gate) with ("4" adj nm) with (TaN or TiN or WN)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 22:22
S52	8	(gate) with ("3" adj nm) with (TaN or TiN or WN)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 22:22
S53	4	(gate) with ("2" adj nm) with (TaN or TiN or WN)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 22:22
S54	14	S51 or S52 or S53	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 22:22
S55	415	(barrier adj layer) with ("4" adj nm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 14:27
S56	507	(barrier adj layer) with ("3" adj nm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 14:27
S57	501	(barrier adj layer) with ("2" adj nm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 14:27
S58	1112	S55 or S56 or S56 or S57	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 14:27

S59	9	S58 and (metal with barrier with (work adj function))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 14:29
S60	5	(US-20020142531-\$ or US-20050104112-\$ or US-20030146479-\$ or US-20040106249-\$). did. or (US-6861712-\$). did.	US-PGPUB; USPAT	OR	ON	2007/01/22 00:00
S61	2	S60 and WN	US-PGPUB; USPAT	OR	ON	2007/01/22 00:05
S62	2	"6573149"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 00:05
S63	6	(US-20020142531-\$ or US-20050104112-\$ or US-20030146479-\$ or US-20040106249-\$). did. or (US-6861712-\$ or US-6573149-\$).did.	US-PGPUB; USPAT	OR	ON	2007/01/22 00:05
S64	2	S63 and WN	US-PGPUB; USPAT	OR	ON	2007/01/22 00:06
S65	616	Gate with (work adj function) with (Re or Pt or Hf or Zr or Cu or V or Ir or Ni or Mn or Co or NbO or Pd or Mo or TaSiN or Al or Nb)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 00:25
S66	53	S65 and ((barrier adj layer) with gate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 00:25
S67	2	S65 and ((barrier adj layer) with gate with (nm))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 00:18
S68	739	Gate with (work adj function) with (Re or Pt or Hf or Zr or Cu or V or Ir or Ni or Mn or Co or NbO or Pd or Mo or TaSiN or Al or Nb)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 08:39

S69	57	S68 and ((barrier adj layer) with gate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 00:25
S70	720	Gate with (work adj function) with (Re or Pt or Hf or Zr or Cu or V or Ir or Ni or Mn or Co or NbO or Pd or Mo or TaSiN or Nb)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 08:40
S71	13	Gate with (work adj function) with (Re or Pt or Hf or Zr or Cu or V or Ir or Ni or Mn or Co or NbO or Pd or Mo or TaSiN or Nb) with upper	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 08:40
S72	9	(US-20030151074-\$ or US-20020142531-\$ or US-20030146479-\$ or US-20050104112-\$ or US-20040175910-\$ or US-20040235285-\$ or US-20040106249-\$). did. or (US-6861712-\$ or US-6573149-\$).did.	US-PGPUB; USPAT	OR	ON	2007/09/04 07:14
S73	4	S72 and (Pt or NbO or Pd or Nb)	US-PGPUB; USPAT	OR	ON	2007/09/04 07:15
S74	2392	257/369.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 01:12
S75	305	257/407.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 01:12
S76	2661	S74 or S75	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 01:12
S77	1	S76 and ((metal adj barrier) with (nanometer or (nm)) with (work adj function))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 01:14

S78	1	((metal adj barrier) with (nanometer or (nm)) with (work adj function) with gate with (NbO or Pd or Nb))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 01:17
S79	0	((metal adj barrier) with (nanometer or (nm)) with (work adj function) with gate with (NbO or Pd or Nb))	US-PGPUB	OR	ON	2007/09/27 01:17
S80	1	"6410376".PN.	USPAT; USOCR	OR	ON	2008/04/23 22:23
S81	43	"6410376"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/23 22:27
S82	10	(US-20040235285-\$ or US-20040106249-\$ or US-20050104112-\$ or US-20030146479-\$ or US-20020142531-\$ or US-20040175910-\$ or US-20030151074-\$). did. or (US-6573149-\$ or US-6861712-\$ or US-6410376-\$).did.	US-PGPUB; USPAT	OR	ON	2008/04/23 22:31
S83	273	Gate with ((metal adj barrier) or (barrier adj metal)) with (second with metal with gate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/23 22:32
S84	26	S83 and (gate with "1" with nm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/23 22:32
S85	2287	(first adj gate) and (second adj gate) and (gate with ("1" or "2" or "3" or "4" or "5") with nm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/23 22:36
S86	45	(first adj gate) and (second adj gate) and (gate with barrier with ("1" or "2" or "3" or "4" or "5") with nm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/23 22:37

S87	10	(first adj gate) and (second adj gate) and (gate with metal with barrier with ("1" or "2" or "3" or "4" or "5") with nm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/23 22:49
S88	1	gate with nanometer with first with second with metal with (work adj function) with (Pt or NbO or Pd or Nb)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/10 23:24
S89	14	("20020142531" "20030146479" "20030151074" "20040106249" "20040175910" "6573149" "6861712").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/10 23:27
S90	4	S89 and gate and (Pt or NbO or Pd or Nb)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/10 23:27
S91	0	S90 and gate with nanometer with (work adj function)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/10 23:28
S92	2	gate with nanometer with first with second with metal with (work adj function)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/10 23:29
S93	0	gate with nanometer with first with second with metal with (work adj function) with (Pt or NbO or Pd or Nb). clms.	US-PGPUB	OR	ON	2008/05/10 23:30

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